

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP 02/01458

A. CLASSIFICATION OF SUBJECT MATTER					
IPC 7 C11D17/06 C11D17/00 C11D3/00 C11D11/00 C11D3/10 C11D3/16 C11D3/18 C11D3/37					
According to International Patent Classification (IPC) or to both national classification and IPC					
B. FIELDS SEARCHED					
Minimum documentation searched (classification system followed by classification symbols)					
IPC 7 C11D					
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched					
Electronic data base consulted during the International search (name of data base and, where practical, search terms used)					
EPO-Internal					
C. DOCUMENTS CONSIDERED TO BE RELEVANT					
Category *	Citation of document, with indication, where appropriate, of the relevant passages				Relevant to claim No.
X	DE 198 57 204 A (HENKEL KGAA) 15 June 2000 (2000-06-15) the whole document ---				1-13,15, 17,20
Y	DE 43 25 881 A (HENKEL KGAA) 9 February 1995 (1995-02-09) page 4, line 57 -page 5, line 11; claims 1,3,5-9,12,13 ---				1,7-16, 20
Y	DE 198 28 080 A (HENKEL KGAA) 30 December 1999 (1999-12-30) column 3, line 18 - line 66 column 8, line 33 - line 42; claims 1,3,7-9 ---				1,7-16, 20 -/-
<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex.					
* Special categories of cited documents : *A* document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the International filing date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the International filing date but later than the priority date claimed					
T later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. *&* document member of the same patent family					
Date of the actual completion of the International search			Date of mailing of the International search report		
1 August 2002			09/08/2002		
Name and mailing address of the ISA			Authorized officer		
European Patent Office, P.B. 5818 Patenttaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax (+31-70) 340-3016			Giese, H-H		

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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Y	US 6 093 218 A (HALL ROBIN GIBSON ET AL) 25 July 2000 (2000-07-25) column 8, line 8 - line 17 column 9, line 9 - line 19 column 17, line 33 -column 18, line 49; claims 1,2,4,6,7 ----	1-6,19, 20
Y	WO 93 01269 A (UNILEVER PLC ;UNILEVER NV (NL)) 21 January 1993 (1993-01-21) page 7, line 6 -page 11, line 27; claim 12 ----	1-6,19, 20
A	US 3 933 672 A (BARTOLOTTA GIUSEPPE ET AL) 20 January 1976 (1976-01-20) column 4, line 9 - line 65; claims 1,2,6,8,9,16,17 ----	1
A	DE 195 05 690 A (HENKEL KGAA) 22 August 1996 (1996-08-22) page 2, line 30 - line 60; claims 1,3-6 ----	1
A	DE 40 04 687 A (HENKEL KGAA) 22 August 1991 (1991-08-22) claims 1,5 ----	1

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